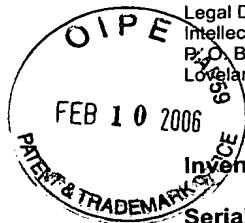


IFW/AF

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10021294-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael B. North Morris

Serial No.: 10/668,499

Examiner: Michael A. Lyons

Filing Date: September 23, 2003

Group Art Unit: 2877

Title: LASER MONITORING USING BOTH THE REFLECTED AND TRANSMITTED INTERFERENCE PATTERNS OF AN ETALON

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Michael B. North Morris

By

*Douglas L. Weller*

Douglas L. Weller  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: February 7, 2006

Typed Name: Douglas L. Weller

Signature:

*Douglas L. Weller*

Reg. No. 30,506

Date: February 6, 2006

Telephone No. (408) 985-0642



**AGILENT TECHNOLOGIES**  
Legal Department, M/S DL429  
Intellectual Property Administration  
P.O. Box 7599  
Loveland, CO 80537-0599

**PATENT APPLICATION**  
**ATTORNEY DOCKET NO. 10021294-1**

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**INVENTOR(S):** Michael B. North Morris

**CONFIRMATION NO:** 2289

**SERIAL NO:** 10/668,499

**GROUP ART UNIT:** 2877

**FILED:** September 23, 2003

**EXAMINER:** Michael A. Lyons

**SUBJECT:** LASER MONITORING USING BOTH THE REFLECTED AND  
TRANSMITTED INTERFERENCE PATTERNS OF AN ETALON

-----  
**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SIR:**

**RESPONSE TO OFFICE ACTION**

In response to the Office Action dated December 29, 2005, Applicant  
makes the following remarks and respectfully requests reconsideration:

**Remarks** begin on page 2 of this paper.